

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/550102

In re the Application of: **Takane YOKOTAGAWA et al.**

Serial Number: **Not yet assigned**
(§371 of international application No. PCT/JP2004/004190)

Filed: **September 21, 2005**

For: **LOW-MOLECULAR WEIGHT PEPTIDES INHIBITING ION
CHANNEL ACTIVITY**

Attorney Docket Number: **053057**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

September 21, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08 and cited in the enclosed international search report. A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosure: PTO/SB/08, 5 documents and international search report.

Combined Form PTO/SB/08A&B <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New Application 10/550102
				Confirmation Number	
				Filing Date	September 21, 2005
				First Named Inventor	Takane YOKOTAGAWA et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	053057

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
	1	PCT	WO 01/76618		10-18-2001	The Research Foundation of State Univ. of New York. (Cited in ISR)	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
	2	T. M. SUCHYNA et al.; "Identification of a Peptide Toxin from <i>Grammostola spatulata</i> Spider Venom that Blocks Cation-selective Stretch-activated Channels", The Journal of General Physiology, Vol. 115, No. 5, 2000, pp.583-598. Cited in ISR.		
	3	Frank BODE et al.; "Tarantula peptide inhibits atrial fibrillation", Nature, Vol. 409, No. 6816, 2001, pp.35-36. Cited in ISR.		
	4	Owen WHITE et al.; "Genome Sequence of the Radioresistant Bacterium <i>Deinococcus radiodurans</i> R1", Science, Vol. 286, 1999, pp.1571-1577. Cited in ISR.		
	5	S. R. H. RUSSELL et al.; " <i>Drosophila melanogaster</i> Male Germ Line-Specific Transcripts With Autosomal and Y-Linked Genes", Genetics, Vol. 134, 1993, pp.293-308. Cited in ISR.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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